

Title (en)
HANDSFREE DEVICE WITH CONTINUOUS KEYWORD RECOGNITION

Title (de)
FREISPRECHFUNKTIONSVORRICHTUNG MIT KONTINUIERLICHER SCHLÜSSELWORTERKENNUNG

Title (fr)
DISPOSITIF MAINS LIBRES AVEC RECONNAISSANCE DE MOT-CLÉ EN CONTINU

Publication
EP 2904486 A1 20150812 (EN)

Application
EP 13773968 A 20130919

Priority
• US 201213632723 A 20121001
• US 201313889502 A 20130508
• US 2013060690 W 20130919

Abstract (en)
[origin: US8468023B1] A handsfree device, which is coupled to a data processing device, may be operable to monitor at least one audio stream for occurrence of at least one keyword. Upon recognition of the at least one keyword, the handsfree device may establish a first connection between the handsfree device and the data processing device for launching a voice interface in the data processing device. The handsfree device may send audio data received after the recognition of the at least one keyword to the data processing device, via the first connection for responding to the audio data via the voice interface. During a keyword configuration operation, the handsfree device may send at least one inputted keyword to the data processing device for recording. The handsfree device may receive, via a second connection, the recorded at least one keyword from the data processing device for keyword configuration of the handsfree device.

IPC 8 full level
G06F 3/16 (2006.01); **G10L 15/30** (2013.01); **H04M 1/60** (2006.01)

CPC (source: CN EP US)
G06F 3/167 (2013.01 - CN EP US); **G10L 15/08** (2013.01 - EP US); **G10L 15/30** (2013.01 - EP US); **H04M 1/6066** (2013.01 - CN EP US); **H04R 1/1091** (2013.01 - CN EP US); **G10L 2015/088** (2013.01 - EP US); **H04M 2250/02** (2013.01 - CN EP US); **H04M 2250/74** (2013.01 - CN EP US); **H04R 2201/107** (2013.01 - CN EP US); **H04R 2201/109** (2013.01 - CN EP US); **H04R 2420/07** (2013.01 - CN EP US)

Citation (search report)
See references of WO 2014055260A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
US 8468023 B1 20130618; CN 104798031 A 20150722; CN 104798031 B 20180213; CN 107340988 A 20171110; CN 107340988 B 20201020; CN 108196821 A 20180622; CN 108196821 B 20190604; EP 2904486 A1 20150812; EP 2904486 B1 20190102; EP 3139265 A1 20170308; US 2014095163 A1 20140403; US 2016071514 A1 20160310; US 9214155 B2 20151215; US 9824685 B2 20171121; WO 2014055260 A1 20140410

DOCDB simple family (application)
US 201213632723 A 20121001; CN 201380060748 A 20130919; CN 201710367355 A 20130919; CN 201810118789 A 20130919; EP 13773968 A 20130919; EP 16188850 A 20130919; US 2013060690 W 20130919; US 201313889502 A 20130508; US 201514940532 A 20151113